

CDF Checklist of Galapagos Mammals

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Last updated: 30 Sep 2016

Abstract

This Checklist of Galapagos Mammals includes a total of all 60 taxa reported from the Galapagos Islands.

For each name, detailed information is provided: its Galapagos distribution in islands groups or bioregions generated from the specimen records, comments about the taxonomy (especially synonyms), the origin (native and introduced), taxon status (accepted vs. rejected records) and relevant literature references.

Introduction

This publication lists all species of Galapagos Mammals currently known.

Mammals are capable of regulating their body temperature and have a pulmonary respiratory system. The females give milk to their young from breast glands (called *mammae* in Latin).

Embryo development of mammals usually occurs inside the body of the mother.

Of the 57 species recorded in Galapagos, 16 are native and endemic, eight species are extinct. Five became extinct before humans arrived in the archipelago, and were only ever known as fossils.

Methods

This checklist of all known Galapagos Mammals is automatically generated using the online database of the Charles Darwin Foundation Galapagos Species Checklist.

All CDF Galapagos Species Checklists represent the synthesis of many different records: literature citations, data from previously unpublished reports (grey literature), specimen records of natural history collections located in Galapagos and all over the world. To the best of their knowledge authors of the individual checklists revised all available data. When new information becomes available, the taxonomy of a group changes or new species are discovered, the CDF online database and thus this publication becomes updated.

For many poorly known species groups the higher taxonomic classification still regularly changes according to how our knowledge about species being related changes. In many well known groups the phylogeny is somewhat stable, but to avoid confusion, in particular for groups where taxonomic changes are frequent, all checklists presented here are sorted alphabetical according to genus name and specific epithet. Please refer to the website for the currently accepted taxonomic hierarchy of each group.

Please be aware that the distribution presented here is automatically generated from specimen records and does not always accurately reflect the known distribution for all species.

For marine species, the distribution generally refers to the five main bioregions of the archipelago (Far Northern, Northern, Western, South Eastern and the Elisabeth Bay Bioregion). For the terrestrial species more than 120 islands, islets and small rocks have been aggregated into Islands Groups, thus, for example, the island group "Santa Cruz" includes smaller islands like Santa Fé, Plaza Norte, Plaza Sur, Baltra, Daphne Mayor, Daphne Minor, and others.

IUCN red-list assessments presented here may deviate from the global IUCN list for the following reasons:

- for well known species groups like vascular plants or vertebrates updates proposed to the IUCN are shown instead of the outdated, but currently accepted status;
- for poorly known species groups (e.g., lichenized fungi) a general assessment is currently not possible and the list presented here is a regional red-list list for Galapagos archipelago.

Numbers of the species included in this list are auto-generated. Adding up the number of species in each category will not always equal the total number indicated. Some species have insufficient data to be categorized while others (e.g., category eradicated) will not be included in the total.

Results

Names of taxa included in this checklist: 60 (56 accepted, 4 unidentified taxon).

Origin of the taxa included: 6 accidental, 3 cultivated, 6 escaped, 1 intercepted, 15 endemic, 3 indigenous, 13 migrant, 13 vagrant.

1. *Aegialomys bauri* (Allen, 1892)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Oryzomys galapagoensis bauri* (Allen, 1892) [previous versions of the checklist erroneously cited this synonym as *Oryzomys galapagoensis bauri* Wilson & Reeder, 2005, but this name does not exist, instead the species is listed in Wilson & Reeder (2005) who did not publish that name]; *Oryzomys bauri* Allen, 1892

Origin: Native, Endemic.

IUCN Red List: Vulnerable.

Galapagos Distribution: Santa Fé.

References: Allen, J.A. et al. (1892), Dowler R.C. et al. (2000), Harris, D.B. et al. (2006), Jiménez-Uzcátegui, G. et al. (2007), Steadman, D. et al. (1991), Weksler, M. et al. (2006), Wilson, D.E. et al. (2005).

2. *Aegialomys galapagoensis* (Waterhouse, 1839)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Oryzomys galapagoensis* (Waterhouse, 1839), *Oryzomys galapagoensis galapagoensis* Waterhouse, 1839

Origin: Native, Endemic.

IUCN Red List: Extinct.

Galapagos Distribution: Santa Cruz.

References: Dowler R.C. et al. (2000), Harris, D.B. et al. (2006), Jiménez-Uzcátegui, G. et al. (2007), Orr, R.J. et al. (1966), Snell, H.L. et al. (1999), Steadman, D. et al. (1991), Weksler, M. et al. (2006).

3. *Arctocephalus galapagoensis* Heller, 1904

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Endemic.

IUCN Red List: Endangered.

Galapagos Distribution: Española, Fernandina, Isabela, San Cristóbal, Santa Cruz, Santiago.

References: Alava, J.J. et al. (2011), Appeltans, W. et al. (2010), Hickin, N. et al. (1979), IUCN et al. (2015), Lanteri, A.A. et al. (2001), Merlen, G. et al. (1995), Salazar, S. et al. (2002).

4. *Balaenoptera acutorostrata* Lacépède, 1804

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Agaphelus gibbosus* Cope, 1968, *Balaena gibbosa* Cope, 1868, *Balaena microcephala* Tomilin, 1957, *Balaena minima* Rapp, 1837, *Balaena minima borealis* Knox, 1838, *Balaena rostrata* Fabricius, 1780, *Balaenoptera acutorostrata thalmaha* Deraniyagala, 1963, *Balaenoptera acuturostrata* Lacépède, 1804 (lapsus calami), *Balaenoptera davidsoni* Scammon, 1872, *Balaenoptera eschrichtius* Rasch, 1845, *Balaenoptera microcephala* Gray, 1850, *Balaenoptera rostrata* Van Beneden & Gervais, 1880, *Balaenoptera thalmaha*, *Balaenoptera thalmaha thalmaha* Deranyagala, 1963, *Pterobalaena minor* Eschricht, 1849, *Pterobalaena minor bergensis* Eschricht, 1849, *Pterobalaena minor groenlandica* Eschricht, 1849, *Pterobalaena nana* Barkow, 1862, *Pterobalaena nana pentadactyla* Barkow, 1862, *Pterobalaena nana tetradactyla* Barkow, 1862, *Pterobalaena pentadactyla* Flower, 1865, *Rorqualus minor* Hamilton, 1837, *Sibbaldius mondinii* Capellini, 1877, fide Appeltans et al. (2010)

Origin: Native, Vagrant.

IUCN Red List: Least Concern.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Constant, P. et al. (2007), IUCN et al. (2015), Palacios, D.M. et al. (2002).

5. *Balaenoptera borealis* Lesson, 1828

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Balaenoptera alba* Giglioli, 1870 (synonym), *Balaenoptera arctica* Temminck, 1841 (synonym), *Balaenoptera iwasi* Gray, 1846 (synonym), *Balaenoptera laticeps* Gray, 1846 (synonym), *Balaenoptera schlegelii* Van Beneden & Gervais, 1880 (synonym), *Balaenoptera schlegelii* Dabbene, 1902 (synonym), *Balaena rostrata* Rudolphi, 1822 (synonym), *Balaenoptera schlegelii* Lahille, 1899 (synonym), *Pterobalaena alba* Giglioli, 1874 (synonym), *Pterobalaena schlegelii* Tomilin, 1957 (synonym), *Pterobalaena schlegelii* alba Tomilin, 1957 (synonym), *Sibbaldius schlegelii* Gray, 1864 (synonym), fide Appeltans et al. (2010)

Origin: Native, Indigenous.

IUCN Red List: Endangered.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Constant, P. et al. (2007), Hickin, N. et al. (1979), IUCN et al. (2015).

6. *Balaenoptera edeni* Anderson, 1879

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Balaenoptera brydei* Olsen, 1913 (Nomen inquirendum), *Balaenoptera brydei* Cadenat, 1957, fide Appeltans et al. (2010)

Origin: Native, Migrant.

IUCN Red List: Data Deficient.

Galapagos Distribution: Santa Cruz, Santiago.

References: Appeltans, W. et al. (2010), Constant, P. et al. (2007), IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2004), Palacios, D.M. et al. (2002).

7. *Balaenoptera musculus* Linnaeus, 1758

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Balaena borealis* Fischer, 1829 (synonym), *Balaena maximus*, *Balaena musculus* Linnaeus, 1758 (basonym), *Balaenoptera carolinae* Malm, 1866 (synonym), *Balaenoptera gigas* Reinhardt, 1857 (synonym), *Balaenoptera indica* Blyth, 1859 (synonym), *Balaenoptera jubartes* Lacépède, 1804 (synonym), *Balaenoptera*

miramaris Lahille, 1898 (synonym), Balaenoptera sibbaldi Van Beneden, 1887 (synonym), Balaenoptera sibbaldii Flower, 1885 (synonym), Physalus latirostris Flower, 1865 (synonym), Physalus sibbaldii Gray, 1847 (synonym), Pterobalaena gigas Reinhardt, 1857 (synonym), Pterobalaena grypus Munter, 1877 (synonym), Rorqualus boops F. Cuvier, 1836 (synonym), Rorqualus borealis Hamilton, 1837 (synonym), Rorqualus major Knox, 1870 (synonym), Sibbaldius antarcticus Burmeister, 1866 (synonym), Sibbaldius borealis Gray, 1864 (synonym), Sibbaldius musculus Kellogg, 1929 (synonym), fide Appeltans et al. (2010)

Origin: Native, Migrant.

IUCN Red List: Endangered.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Constant, P. et al. (2007), IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2000), Palacios, D.M. et al. (2002).

8. *Balaenoptera physalus* (Linnaeus, 1758)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: Balaena antipodarum Tomilin, 1957 (synonym), Balaena antiquorum Fischer, 1829 (synonym), Balaena boops Linnaeus, 1758 (synonym), Balaena mysticetus major Kerr, 1792 (synonym), Balaena physalis Kerr, 1792 (synonym), Balaena physalus Linnaeus, 1758 (basionym), Balaena quoyi Fischer, 1829 (synonym), Balaena rostrata australis Desmoulins, 1822 (synonym), Balaena sulcata Neill, 1811 (synonym), Balaenoptera antarctica Gray, 1846 (synonym), Balaenoptera aragous Farines & Carcassonne, 1829 (synonym), Balaenoptera australis Gray, 1846 (synonym), Balaenoptera blythii Anderson, 1879 (synonym), Balaenoptera brasiliensis Gray, 1846 (synonym), Balaenoptera gibbar Lacépède, 1804 (synonym), Balaenoptera mediterraneensis Lesson, 1828 (synonym), Balaenoptera mediterraneensis Cabrera, 1961 (misspelling), Balaenoptera musculus Van Beneden & Gervais, 1880 (synonym), Balaenoptera patachonica Lahille, 1905 (synonym), Balaenoptera patachonicus Burmeister, 1865 (synonym), Balaenoptera patagonica Dabbene, 1902 (synonym), Balaenoptera quoyii Lonnberg, 1906 (synonym), Balaenoptera rorqual Lacépède, 1804 (synonym), Balaenoptera sulcata arctica Schlegel, 1841 (synonym), Balaenoptera swinhoii Gray, 1866 (synonym), Balaenoptera tenuirostris Sweeting, 1840 (synonym), Balaenoptera velifera Cope, 1869 (synonym), Balaenoptera velifera copei Elliot, 1901 (synonym), Balaenopteris guibusdam Tomilin, 1957 (synonym), Benedenia knoxii Gray, 1864 (synonym), Dubertus rhodinsulensis Tomilin, 1957 (synonym), Physalis vulgaris Fleming, 1828 (synonym), Physalus antarcticus Gray, 1850 (synonym), Physalus australis Gray, 1850 (synonym), Physalus brasiliensis Gray, 1850 (synonym), Physalus dugundii Heddle, 1856 (synonym), Physalus fasciatus Gray, 1850 (synonym), Physalus patachonicus Burmeister, 1866 (synonym), Physalus verus Billberg, 1828 (synonym), Pterobalaena communis Van Beneden, 1857 (synonym), Pterobalaena gigantea michrochira Barkos, 1862 (synonym), Rorqualus musculus F. Cuvier, 1836 (synonym), Sibbaldius tectirostris Cope, 1869 (synonym), Sibbaldius tuberosus Cope, 1869 (synonym), Swinhoia chinensis Gray, 1868 (synonym), fide Appeltans et al. (2010)

Origin: Native, Indigenous.

IUCN Red List: Endangered.

Galapagos Distribution: Santa Cruz.

References: Constant, P. et al. (2007), Hickin, N. et al. (1979), IUCN et al. (2015).

9. *Bos taurus* Linnaeus, 1758

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Escaped.

Galapagos Distribution: Floreana, Isabela, San Cristóbal, Santa Cruz.

References: Hoeck, H.N. et al. (1984), Jiménez-Uzcátegui, G. et al. (2007), Wolf, T. et al. (1892).

10. *Canis lupus familiaris* Linnaeus, 1758

Taxon status: Accepted name; taxon occurs in Galapagos.

Two Syn. *Canis familiaris*, Linnaeus 1758 and *Canis familiaris domesticus*, Linnaeus 1758

Origin: Introduced, Escaped.

Galapagos Distribution: Floreana, Isabela, San Cristóbal, Santa Cruz.

References: ANONYMOUS et al. (1976), Barnett, B.D. et al. (1986), Barnett, B.D. et al. (1983), Gingrich, E.N. et al. (2010), Heyerdahl, T. et al. (1956), Hickin, N. et al. (1979), Hoeck, H.N. et al. (1984), Jiménez-Uzcátegui, G. et al. (2007), Kaiser, J. et al. (2001), Kruuk, H. et al. (1979), Levy, J.K. et al. (2008), McIlroy, J. C et al. (1981), Meek, P.D. et al. (1999), Mietje G. et al. (2009), Nowak, R.M. et al. (1991), Rammell, C. G. et al. (1978), Snell. H et al. (1981), Tapia, W. et al. (2000).

11. *Capra hircus* Linnaeus, 1758

Taxon status: Accepted name; taxon occurs in Galapagos.

The common goat, *Capra hircus*, is a domesticated species that is closely related to the wild goat species *Capra aegagrus*.

Origin: Introduced, Escaped.

IUCN Red List: Least Concern.

Galapagos Distribution: Española, Floreana, Isabela, Marchena, Pinta, San Cristóbal, Santa Cruz, Santa Fé, Santiago.

References: Black, J. et al. (1973), Calvopiña, L. et al. (1985), Calvopiña, L. et al. (1980), Calvopiña, L. et al. (1977), Campbell, K. et al. (2004), Campbell, K. et al. (2006), Coblenz, B.E et al. (1978), Hamann, O. et al. (1975), Heyerdahl, T. et al. (1956), Hickin, N. et al. (1979), Hoeck, H.N. et al. (1984), IUCN et al. (2015), Jiménez-Uzcátegui, G. et al. (2007), Merlen, G. et al. (1999), Parkes, J. et al. (1996).

12. *Cavia porcellus* Linnaeus, 1758

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: Isabela, San Cristóbal, Santa Cruz.

References: Hoeck, H.N. et al. (1984), Jiménez-Uzcátegui, G. et al. (2007), Patry, M. et al. (2002).

13. *Delphinus delphis* Linnaeus, 1758

Taxon status: Accepted name; taxon occurs in Galapagos.

Mal etiquetado, nombre de la especie es *Delphinus delphis*, cambiado por Venegas, L. Estaba etiquetado como *Tursiops truncatus*

Origin: Native, Migrant.

IUCN Red List: Least Concern.

Galapagos Distribution: Española, Fernandina, Isabela, San Cristóbal, Santa Cruz.

References: Constant, P. et al. (2007), Hickin, N. et al. (1979), IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2004), Palacios, D.M. et al. (2002), Palacios, D.M. et al. (1999).

14. *Didelphis marsupialis* Linnaeus, 1758

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

IUCN Red List: Least Concern.

Galapagos Distribution: Unknown.

References: IUCN et al. (2015), Quezada, G. et al. (2014).

15. *Equus asinus* Linnaeus, 1758

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Escaped.

Galapagos Distribution: Floreana, Isabela, San Cristóbal, Santa Cruz, Santiago.

References: Álvarez-Romero, J. et al. (2005), Beever, E.A. et al. (2000), Carrión, V. et al. (2006), Coulter, J. et al. (1845), Department of the Environment and Heritage et al. (2004), Don E. Wilson et al. (2005), Huggins, B. et al. (2002), IUCN/SSC Invasive Species Specialist Group (ISSG) et al. (2010), Jácome, M. et al. (1989), Jiménez-Uzcátegui, G. et al. (2007), McDonnell, S. M. et al. (1998), Reid, S.W. J et al. (1997), Royo, A. R. et al. (), Rudman, R. et al. (1998).

16. *Equus caballus* Linnaeus, 1758

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: Floreana, Isabela, San Cristóbal, Santa Cruz.

References: Carrión, V. et al. (2006), Coulter, J. et al. (1845), Jácome, M. et al. (1989), Jiménez-Uzcátegui, G. et al. (2007).

17. *Felis catus* (Schreber, 1775)

Taxon status: Accepted name; taxon occurs in Galapagos.

Synonyms: *Felis catus domestica*, Erxleben 1777 and *Felis sylvestris* Schreber 1777. There is some confusion as to the correct species name. Schreber (1775) illustrated a plate as '*Felis Catus ferus*', and in 1777 the text listed '*Felis (Catus) sylvestris*' and '*Felis Catus (domestica)*.' Opinion 465 of the International Commission on Zoological Nomenclature (1957f) declared *silvestris* as the specific name for the European wild cat (with the understanding that *F. catus* and *F. sylvestris* are usually considered conspecific). Wilson & Reeder (eds., 2005) note that some consider *catus* and *sylvestris* (and *lybica/libyca*) to be conspecific. If this view were followed, there would be a problem with the continued use of the name *Felis sylvestri*.

Origin: Introduced, Escaped.

Galapagos Distribution: Fernandina, Floreana, Isabela, San Cristóbal, Santa Cruz.

References: Balseca, M.A et al. (2002), Borroto-Paez, R. et al. (2013), Brickner, I. et al. (2003), Dexter, N et al. (2004), Jácome, M. et al. (1989), Jiménez-Uzcátegui, G. et al. (2007), Levy, J.K. et al. (2008), MacDonald, I. A. W. et al. (1987), Naveda, B. et al. (1949), Salvin, O. et al. (1876).

18. *Feresa attenuata* Gray, 1846

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Vagrant.

IUCN Red List: Data Deficient.

Galapagos Distribution: Santa Cruz.

References: Constant, P. et al. (2007), IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2002), Palacios, D.M. et al. (1999).

19. *Globicephala macrorhynchus* Gray, 1846
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Migrant.
IUCN Red List: Data Deficient.
Galapagos Distribution: Isabela, Santa Cruz, Santiago.
References: Constant, P. et al. (2007), IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2004), Palacios, D.M. et al. (2002), Palacios, D.M. et al. (1999).
20. *Grampus griseus* Cuvier, 1812
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Migrant.
IUCN Red List: Least Concern.
Galapagos Distribution: Santa Cruz.
References: Constant, P. et al. (2007), IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2004), Palacios, D.M. et al. (2002), Palacios, D.M. et al. (1999).
21. *Homo sapiens sapiens* Linnaeus, 1758
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Introduced, Cultivated.
Galapagos Distribution: Floreana, Isabela, San Cristóbal, Santa Cruz, Santiago.
22. *Hyperoodon planifrons* Flower, 1882
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Vagrant.
IUCN Red List: Least Concern.
Galapagos Distribution: Santa Cruz.
References: IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2002).
23. *Indopacetus pacificus* Longman, 1926
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Vagrant.
IUCN Red List: Data Deficient.
Galapagos Distribution: Santa Cruz.
References: IUCN et al. (2015), Palacios, D.M. et al. (2002).
24. *Kogia breviceps* Blainville, 1838
Taxon status: Accepted name; taxon occurs in Galapagos.
Syn.: *Cogia breviceps* Benham, 1901 (synonym), *Euphisetes pottsi* Tomilin, 1957 (misspelling), *Euphisetes grayii* Wall, 1851 (synonym), *Euphisetes macleayi* Gill, 1871 (synonym), *Euphisetes pottsi* Haast, 1874 (synonym), *Kogia brevirostris* Gray, 1865 (synonym), *Kogia floweri* Gill, 1871 (synonym), *Kogia goodei* True, 1884 (synonym), *Kogia grayi* Gill, 1871 (synonym), *Kogia greyi* Trouessart, 1898 (synonym), *Kogia macleayi* Gill, 1871 (synonym), *Physeter breviceps* de Blainville, 1838 (basionym), fide Appeltans et al. (2010)
Origin: Native, Vagrant.
IUCN Red List: Data Deficient.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), Constant, P. et al. (2007), IUCN et al. (2015), Palacios, D.M. et al. (2002).

25. *Kogia sima* Owen, 1866

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Vagrant.

IUCN Red List: Data Deficient.

Galapagos Distribution: Santa Cruz.

References: IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2004), Palacios, D.M. et al. (2002).

26. *Lagenodelphis hosei* Fraser, 1956

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Vagrant.

IUCN Red List: Least Concern.

Galapagos Distribution: Santa Cruz.

References: Constant, P. et al. (2007), IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2002), Palacios, D.M. et al. (1999).

27. *Lasiurus borealis brachyotis* (Müller, 1776)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Lasiurus borealis* Müller, 1776, *Atalapha brachyotis* Peters, 1871, *Nycteris borealis* Borkhausen, 1797

Origin: Native, Endemic.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Santa Cruz.

References: Allen, J.A. et al. (1892), Brosset, A. et al. (1963), Jiménez-Uzcátegui, G. et al. (2007), Jiménez-Uzcátegui, G. et al. (2007), Koopman, K. et al. (1998), MacCracken, G.F. et al. (1997), Niethammer, J. et al. (1964), Orr, R.J. et al. (1966), Peterson, R.L. et al. (1966), Sangoquiza, M. et al. (2006), Sangoquiza, M. et al. (2007), Steadman, D. et al. (1991).

28. *Lasiurus cinereus* (Palisot de Beauvois, 1796)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Atalapha cinereus* Peters, 1871, *Nycteris cinereus* Borkhausen, 1797

Origin: Native, Indigenous.

IUCN Red List: Least Concern.

Galapagos Distribution: Floreana, Isabela, San Cristóbal, Santa Cruz, Santiago.

References: IUCN et al. (2015), Jiménez-Uzcátegui, G. et al. (2007), Jiménez-Uzcátegui, G. et al. (2007), Koopman, K. et al. (1998), MacCracken, G.F. et al. (1997), Niethammer, J. et al. (1964), Orr, R.J. et al. (1966), Peterson, R.L. et al. (1966), Sangoquiza, M. et al. (2006), Sangoquiza, M. et al. (2007).

29. *Megaoryzomys curioi* Niethammer, 1964

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Endemic.

IUCN Red List: Extinct.

Galapagos Distribution: Santa Cruz.

References: Harris, D.B. et al. (2006), IUCN et al. (2015), Jiménez-Uzcátegui, G. et al. (2007), Snell, H.L. et al. (1999), Steadman, D. et al. (1991).

30. *Megaoryzomys sp. I*

Taxon status: Taxon not identified to species, subspecies, form or variety.

Origin: Native, Endemic.

IUCN Red List: Extinct.

Galapagos Distribution: Santa Cruz.

References: Harris, D.B. et al. (2006), Jiménez-Uzcátegui, G. et al. (2007), Snell, H.L. et al. (1999), Steadman, D. et al. (1991).

31. *Megaptera novaeangliae* Borowski, 1781

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: Balaena allamack Gray, 1846, Balaena atlanticus Hurdus, 1897, Balaena boops Fabricius, 1780, Balaena gibbosa Gray, 1843, Balaena lalandii Fischer, 1829, Balaena longimana Rudolphi, 1832, Balaena nodosa Bonnaterre, 1789, Balaena novaeangliae Borowski, 1781 (basionym), Balaena sulcata antarctica Schlegel, 1841, Balaenoptera antarctica Temminck, 1841, Balaenoptera astrolabe Pucheran, 1843, Balaenoptera australis Lesson, 1828, Balaenoptera capensis A. Smith, 1834, Balaenoptera leucopteron Lesson, 1842, Balaenoptera syncondylus A. Mueller, 1863, Kyphobalaena keporkak Van Beneden, 1868, Megaptera americana Gray, 1846, Megaptera antarctica Gray, 1846, Megaptera australis Iredale & Troughton, 1934, Megaptera bellicosa Cope, 1871, Megaptera boops Van Beneden & Gervais, 1880, Megaptera brasiliensis True, 1904, Megaptera braziliensis Cope, 1867, Megaptera burmeisteri Burmeister, 1866, Megaptera gigas Cope, 1865, Megaptera indica Gervais, 1883, Megaptera kusira Trouessart, 1904, Megaptera kuzira Gray, 1850, Megaptera lalandii Gray, 1864, Megaptera longimana Gray, 1846, Megaptera longimana morei Gray, 1866, Megaptera longipinna Gray, 1846, Megaptera nodosa Bonnaterre, 1789, Megaptera nodosa Lahille, 1905, Megaptera nodosa bellicosa Elliot, 1904, Megaptera nodosa lalandii Tomilin, 1946, Megaptera nodosa nodosa Tomilin, 1946, Megaptera nodosa novaezealandiae Ivashin, 1958, Megaptera novaezealandiae Gray, 1864, Megaptera osphya Mead & Brownell, 2005, Megaptera osphya Cope, 1865, Megaptera poescop Gray, 1846, Megaptera versabilis Cope, 1869, Poescopia lalandii Gray, 1866, Rorqualus antarcticus F. Cuvier, 1836, Rorqualus australis Hamilton, 1837, fide Appeltans et al. (2010)

Origin: Native, Migrant.

IUCN Red List: Least Concern.

Galapagos Distribution: Santa Cruz.

References: Appeltans, W. et al. (2010), IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2002).

32. *Mesoplodon densirostris* Blainville, 1871

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: Delphinus densirostris Blainville, 1817 (basionym), Nodus densirostris Galbreath, 1963 (synonym), Ziphius sechellensis Gray, 1846 (synonym), fide Appeltans et al. (2010)

Origin: Native, Vagrant.

IUCN Red List: Data Deficient.

Galapagos Distribution: Santa Cruz.

References: Constant, P. et al. (2007), IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al.

(2002).

33. *Mesoplodon ginkgodens* Nishiwaki & Kamiya, 1958

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Mesoplodon hotaula* Deraniyagala, 1963

Origin: Native, Vagrant.

IUCN Red List: Data Deficient.

Galapagos Distribution: Genovesa, Santa Cruz.

References: IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2004), Palacios, D.M. et al. (2002), Palacios, D.M. et al. (1996).

34. *Mesoplodon peruvianus* Reyes, Mead & Van Helden, 1991

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Vagrant.

IUCN Red List: Data Deficient.

Galapagos Distribution: Santa Cruz.

References: Constant, P. et al. (2007), IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2002).

35. *Mus musculus* (Linnaeus, 1758)

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn: *Mus abbotti* Waterhouse, 1837, *Mus domesticus* Ruddy, 1772. Includes *domesticus* as a subspecies (Wilson and Reeder 2005). All Philippine populations of *Mus* are now placed in the species *M. musculus* (subspecies *castaneus*) and the species is considered to be non-native (Marshall 1977).

Origin: Introduced, Accidental.

Galapagos Distribution: Floreana, Isabela, San Cristóbal, Santa Cruz, Santiago.

References: Atkinson, I. A. E. et al. (2000), Bell, B.D. et al. (2002), Harris, D.B. et al. (2006), Hickin, N. et al. (1979), Jácome, M. et al. (1989), Jiménez-Uzcátegui, G. et al. (2007), MacKay, J.W.B. et al. (2007), Mills, K. L et al. (2002), Moors, P. J. et al. (1992), O'Connor, et al. (2000), Patry, M. et al. (2002), Veitch, C. R. et al. (2002), Witmer, G.W et al. (2007).

36. *Nesoryzomys darwini* Osgood, 1929

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Endemic.

IUCN Red List: Extinct.

Galapagos Distribution: Santa Cruz.

References: Dowler R.C. et al. (2000), Harris, D.B. et al. (2006), Harris, D.B. et al. (2007), IUCN et al. (2015), Jiménez-Uzcátegui, G. et al. (2007), Osgood, W.H. et al. (1929), Snell, H.L. et al. (1999), Steadman, D. et al. (1991).

37. *Nesoryzomys fernandinae* Hutterer & Hirsch, 1979

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Endemic.

IUCN Red List: Vulnerable.

Galapagos Distribution: Fernandina.

References: Dowler R.C. et al. (2000), Harris, D.B. et al. (2006), Harris, D.B. et al. (2007), IUCN et al. (2015), Jiménez-Uzcátegui, G. et al. (2007), Steadman, D. et al. (1991).

38. *Nesoryzomys indefessus* (Thomas, 1899)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Endemic.

IUCN Red List: Extinct.

Galapagos Distribution: Santa Cruz.

References: Dowler R.C. et al. (2000), Harris, D.B. et al. (2006), Harris, D.B. et al. (2007), IUCN et al. (2015), Jiménez-Uzcátegui, G. et al. (2007), Snell, H.L. et al. (1999), Steadman, D. et al. (1991).

39. *Nesoryzomys narboroughi* Heller, 1904

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Endemic.

IUCN Red List: Vulnerable.

Galapagos Distribution: Fernandina.

References: Dowler R.C. et al. (2000), Harris, D.B. et al. (2006), Harris, D.B. et al. (2007), IUCN et al. (2015), Jiménez-Uzcátegui, G. et al. (2007), Steadman, D. et al. (1991).

40. *Nesoryzomys sp. 1*

Taxon status: Taxon not identified to species, subspecies, form or variety.

Origin: Native, Endemic.

IUCN Red List: Extinct.

Galapagos Distribution: Santa Cruz.

References: Harris, D.B. et al. (2006), Harris, D.B. et al. (2007), Jiménez-Uzcátegui, G. et al. (2007), Steadman, D. et al. (1991).

41. *Nesoryzomys sp. 2*

Taxon status: Taxon not identified to species, subspecies, form or variety.

Origin: Native, Endemic.

IUCN Red List: Extinct.

Galapagos Distribution: Santa Cruz.

References: Harris, D.B. et al. (2006), Harris, D.B. et al. (2007), Jiménez-Uzcátegui, G. et al. (2007), Snell, H.L. et al. (1999), Steadman, D. et al. (1991).

42. *Nesoryzomys sp. 3*

Taxon status: Taxon not identified to species, subspecies, form or variety.

Origin: Native, Endemic.

IUCN Red List: Extinct.

Galapagos Distribution: Santa Cruz.

References: Harris, D.B. et al. (2006), Harris, D.B. et al. (2007), Jiménez-Uzcátegui, G. et al. (2007), Steadman, D. et al. (1991).

43. *Nesoryzomys swarthi* Orr, 1938

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Endemic.

IUCN Red List: Vulnerable.

Galapagos Distribution: Santiago.

References: Dowler R.C. et al. (2000), Harris, D.B. et al. (2006), Harris, D.B. et al. (2007), IUCN et al. (2015), Jiménez-Uzcátegui, G. et al. (2007), Steadman, D. et al. (1991).

44. *Orcinus orca* Linnaeus, 1758

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Orcinus glacialis* (Berzin & Vladimirov, 1983), *Orcinus nanus* Mikhalev et al., 1981

Origin: Native, Migrant.

IUCN Red List: Data Deficient.

Galapagos Distribution: Santa Cruz.

References: Constant, P. et al. (2007), Hickin, N. et al. (1979), IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2002), Palacios, D.M. et al. (1999).

45. *Oryctolagus cuniculus* Linnaeus, 1758

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Cultivated.

Galapagos Distribution: San Cristóbal, Santa Cruz.

References: Jácome, M. et al. (1989), Jiménez-Uzcátegui, G. et al. (2007).

46. *Otaria flavescens* Shaw, 1800

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Vagrant.

Galapagos Distribution: Genovesa, Pinta, Santa Cruz, Santiago.

References: Wellington, G.M. et al. (1976).

47. *Ovis aries* Linnaeus, 1758

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Cultivated.

Galapagos Distribution: Santa Cruz.

References: Hoeck, H.N. et al. (1984), Jiménez-Uzcátegui, G. et al. (2007), Patry, M. et al. (2002).

48. *Peponocephala electra* (Gray, 1846)

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Vagrant.

IUCN Red List: Least Concern.

Galapagos Distribution: Santa Cruz.

References: IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2002), Palacios, D.M. et al. (1999).

49. *Physeter macrocephalus* Linnaeus, 1758

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Physeter catodon* Linnaeus, 1758

Origin: Native, Migrant.

IUCN Red List: Vulnerable.

Galapagos Distribution: Santa Cruz.

References: IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2004), Palacios, D.M. et al. (2002), Palacios, D.M. et al. (1999).

50. *Pseudorca crassidens* Gould, 1838

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Migrant.

IUCN Red List: Data Deficient.

Galapagos Distribution: Santa Cruz.

References: Constant, P. et al. (2007), IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2004), Palacios, D.M. et al. (2002), Palacios, D.M. et al. (1999).

51. *Rattus norvegicus* Berkenhout, 1769

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn: *Epimys norvegicus* Miller, 1912, *Mus decumanus* Pallas, 1778, *Mus hibernicus* Thompson, 1837, *Mus norvegicus* Berkenhout, 1769

Origin: Introduced, Accidental.

Galapagos Distribution: Floreana, Isabela, San Cristóbal, Santa Cruz, Santiago.

References: Atkinson, I. A. E. et al. (2000), Bertram D. F. et al. (1995), Bourne, John B. et al. (2006), Buitrón, P. et al. (2007), Cromarty, P. L. et al. (2002), Harris, D.B. et al. (2006), Jácome, M. et al. (1989), Jiménez-Uzcátegui, G. et al. (2007), Lattanzio, R. M. et al. (1980), Lovegrove, T. G. et al. (2002), Merton., D. G. et al. (2002), Moors P. M. et al. (1985), Moors, P. J. et al. (1992), O'Connor, et al. (2000), Russell, James C. et al. (2005), Silver, J. et al. (1927), Thorsen, M. et al. (2000), Tompkins J. et al. (2001).

52. *Rattus rattus* Linnaeus, 1758

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Accidental.

Galapagos Distribution: Fernandina, Floreana, Isabela, Marchena, Pinzón, San Cristóbal, Santa Cruz, Santiago.

References: Angel, A. et al. (2009), Atkinson, I. A. E. et al. (2000), Bertram D. F. et al. (1995), Buitrón, P. et al. (2007), Cayot, L.J et al. (1994), Cayot, L.J. et al. (1996), Cayot, L.J. et al. (2007), Clark, D. B. et al. (1978), Clark, D.B. et al. (1984), Clark, D.B. et al. (1980), Cruz, F. et al. (1987), Cruz, J.B. et al. (1987), Empson, R. A. et al. (1999), Harper G. A. et al. (2011), Harris, D.B. et al. (2006), Hickin, N. et al. (1979), Jácome, M. et al. (1989), Jiménez-Uzcátegui, G. et al. (2007), Key, G. E. et al. (1994), Lattanzio, R. M. et al. (1980), Lovegrove, T. G. et al. (2002), Merton., D. G. et al. (2002), Moors P. M. et al. (1985), Moors, P. J. et al. (1992), Muñoz, E. et al. (1990), O'Connor, et al. (2000), Patton, J.L. et al. (1975), Russell, James C. et al. (2005), Silver, J. et al. (1927), Snell, H.L. et al. (1994), Thorsen, M. et al. (2000), Tompkins J. et al. (2001), Towns, D. R. et al. (2006).

53. *Saguinus oedipus* Linnaeus, 1758

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Introduced, Intercepted.

IUCN Red List: Critically Endangered.

Galapagos Distribution: San Cristóbal.

References: IUCN et al. (2015), Jiménez-Uzcátegui, G. et al. (2007).

54. *Stenella coeruleoalba* Meyen, 1833

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Stenella euphrosyne* Gray, 1846

Origin: Native, Migrant.

IUCN Red List: Least Concern.

Galapagos Distribution: Marchena.

References: Constant, P. et al. (2007), Gelin, A. et al. (2002), IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2004), Palacios, D.M. et al. (2002), Palacios, D.M. et al. (1999).

55. *Stenella longirostris* Gray, 1828

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Migrant.

IUCN Red List: Data Deficient.

Galapagos Distribution: Santa Cruz.

References: Constant, P. et al. (2007), Gelin, A. et al. (2002), IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2002), Palacios, D.M. et al. (1999).

56. *Steno bredanensis* Cuvier, 1828

Taxon status: Accepted name; taxon occurs in Galapagos.

Origin: Native, Vagrant.

IUCN Red List: Least Concern.

Galapagos Distribution: Isabela.

References: IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2004), Palacios, D.M. et al. (2002), Palacios, D.M. et al. (1999).

57. *Sus scrofa* Linnaeus, 1758

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn. No valid, *Sus domesticus*, Erxleben, 1777

Origin: Introduced, Escaped.

IUCN Red List: Least Concern.

Galapagos Distribution: Floreana, Isabela, San Cristóbal, Santa Cruz.

References: Carrión, V. et al. (2014), Challies, C.N. et al. (1975), Chimer, C. et al. (1995), Coblentz, B. E. et al. (1987), Coblentz, B.E et al. (1978), Cruz, F. et al. (2005), Hickin, N. et al. (1979), Hoeck, H.N. et al. (1984), IUCN et al. (2015), Jácome, M. et al. (1989), Jiménez-Uzcátegui, G. et al. (2007), Wolf, T. et al. (1892).

58. *Tursiops truncatus* Montagu, 1821

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Tursiops gephyreus* Lahille, 1908, *Tursiops gilli* Dall, 1873, *Tursiops nuuanu* Andrews, 1911

Origin: Native, Migrant.

IUCN Red List: Least Concern.

Galapagos Distribution: Española, Floreana, Isabela, Santa Cruz.

References: Constant, P. et al. (2007), Hickin, N. et al. (1979), IUCN et al. (2015), Merlen, G. et al. (1995),

Palacios, D.M. et al. (2004), Palacios, D.M. et al. (2002).

59. *Zalophus wollebaeki* Sivertsen, 1953

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Zalophus californianus wollebaeki* Sivertsen, 1953

Origin: Native, Endemic.

IUCN Red List: Endangered.

Galapagos Distribution: Española, Fernandina, Floreana, Isabela, Marchena, Pinta, San Cristóbal, Santa Cruz, Santa Fé, Santiago.

References: Alava, J.J. et al. (2011), Alava, J.J. et al. (2011), Bataille, A. et al. (2009), Jiménez-Uzcátegui, G. et al. (2007), Merlen, G. et al. (1995), Salazar, S. et al. (2002), Sivertsen, E. et al. (1953), Wolf, J.B.W. et al. (2007).

60. *Ziphius cavirostris* Cuvier, 1823

Taxon status: Accepted name; taxon occurs in Galapagos.

Syn.: *Aliama desmarestii* Gray, 1864, *Aliama indica* Gray, 1865, *Delphinorhynchus australis* Burmeister, 1865, *Delphinus desmaresti* Risso, 1826, *Delphinus philippii* Cocco, 1846, *Epiodon australe* Burmeister, 1867, *Epiodon australis* Gray, 1871, *Epiodon chathamensis* Hector, 1873, *Epiodon cryptodon* Gray, 1870, *Epiodon desmarestii* Carus, 1893, *Epiodon heraultii* Gray, 1872, *Epiodon patachonicum* Burmeister, 1867, *Hyperodon semijunctus* Cope, 1865, *Hyperodon semijunctus* Hall & Kelson, 1959, *Hyperoodon capensis* Gray, 1865, *Hyperoodon desmarestii* Gray, 1850, *Hyperoodon doumetii* Gray, 1850, *Hyperoodon gervaisii* Duvernoy, 1851, *Petrorhynchus capensis* Gray, 1865, *Petrorhynchus indicus* Gray, 1865, *Petrorhynchus mediterraneus* Gray, 1871, *Ziphiorrhynchus cryptodon* Burmeister, 1865, *Ziphius aresques* Gray, 1871, *Ziphius australis* Trouessart, 1904, *Ziphius cavirostris indicus* Deraniyagala, 1945, *Ziphius chatamensis* Lahille, 1899, *Ziphius chathamensis* Flower, 1885, *Ziphius chathamensis* Iredale & Troughton, 1934, *Ziphius cryptodon* Fischer, 1857, *Ziphius decavirostris* Gray, 1871, *Ziphius grebnitzkii* Stejneger, 1883, *Ziphius indicus* Van Beneden, 1863, *Ziphius novaezealandiae* Haast, 1876, *Ziphius savii* Richiardi, 1873, *Zyphius chathamensis* Moreno, 1895, fide Appeltans et al. (2010)

Origin: Native, Migrant.

IUCN Red List: Least Concern.

Galapagos Distribution: Isabela, Pinta, Santa Cruz.

References: Constant, P. et al. (2007), IUCN et al. (2015), Merlen, G. et al. (1995), Palacios, D.M. et al. (2004), Palacios, D.M. et al. (2002).

Acknowledgements

We are grateful for the financial report received for this project. Please refer to the website (www.darwinfoundation.org/datazone/checklist/) for a detailed list of all our donors.

This checklist would not be possible without adjunct and collaborating scientists, and volunteers of the Charles Darwin Foundation. The following scientists and volunteers have contributed to the CDF Checklist of Galapagos Mammals: Paola Buitrón, Donna Harris, Brian Milstead, Elizabeth Pillaert, Sandie Salazar, Fritz Trillmich, David A. Wiedenfeld, Javier Zabala.

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